

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1939	345/168.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/25 15:56
L2	2946	345/173.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/25 15:56
L3	7818774	detect\$3 or sens\$3 or contact\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/25 15:56
L4	3309050	function	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/25 15:56
L5	375010	home	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/25 15:56
L6	117826	menu	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/25 15:56
L7	4750156	stor\$3 or memory or RAM or ROM or PROM	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/25 15:56
L8	5978296	duplicat\$3 or copy\$3 or identical or "same"	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/25 15:56
L9	405	345/172.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/25 15:56
L10	23	L9 and L3 and L4 and L5 and L6 and L7 and L8	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/25 15:56

## EAST Search History

L11	5076404	chang\$3 or modif\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/25 15:56
L12	260	L9 and (L11 and L4)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/25 15:56
L13	43383	touch near (pad or panel)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/25 15:56
L14	48	L12 and L13	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/25 15:56
L15	6404333	chang\$3 or modif\$4 or assign\$3 or apply\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/25 15:56
L16	384461	L15 with L4	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/25 15:56
L17	384949	L15 with (L4 or shortcut or short-cut or (short adj cut))	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/25 15:56
L18	156	L17 and L9	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/25 15:56
L19	127	L18 and (not L14)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/25 15:56
L20	389	L17 and L1	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/25 15:56

## EAST Search History

L21	72	L20 and L13	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/25 15:56
L22	2	"20040104895"	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/25 15:56
L23	588	L17 and L2	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/25 15:56
L24	385	L23 and (keyboard or keypad or (key adj board) or (key adj pad) or key-board or key-pad)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/25 15:56
L25	1	("6560612").URPN.	USPAT	OR	ON	2006/05/25 15:56
L26	405	345/172.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/25 15:56
L27	532626	L17 or (L4 with program\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/25 15:56
L28	856	L2 and L27	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/25 15:56
L29	373574	(keyboard or keypad or (key adj board) or (key adj pad) or key-board or key-pad)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/25 15:56
L30	572	L28 and L29	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/25 15:56
L31	338	L30 and (home or menu)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/25 15:56

## EAST Search History

L32	1883	341/22.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/25 15:56
L33	314	L32 and L17	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/25 15:56
L34	3766	L13 with (L4 or shortcut or short-cut or (short adj cut))	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/25 15:56
L35	15	L32 and L34	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/25 15:56
L36	116	L13 and L32	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/25 15:56
L37	2946	345/173.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/25 15:56
L38	7818774	detect\$3 or sens\$3 or contact\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/25 15:56
L39	373574	(keyboard or keypad or (key adj board) or (key adj pad) or key-board or key-pad)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/25 15:56
L40	1349	L37 and L38 and L39	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/25 15:56
L41	389	virtual and L40	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/25 15:56

## EAST Search History

L42	301	fingers and L41	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/25 15:56
L43	2	09/558828.app.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/25 15:56
L44	7818774	detect\$3 or sens\$3 or contact\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/25 15:56
L45	6404333	chang\$3 or modif\$4 or assign\$3 or apply\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/25 15:56
L46	539	L44 and (L45 with (shortcut or short-cut or (short adj cut)))	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/25 15:56
L47	6979351	chang\$3 or modif\$4 or assign\$3 or apply\$3 or program\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/25 15:56
L48	605418	L47 with (function or key)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/25 15:56
L49	73843	"345".clas.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/25 15:56
L50	21219	(keyboard or key-board or (key adj board) or laptop or lap-top or (lap near top) or (portable adj computer)) and ((touch near (panel or area)) or touchpad or touch-pad or (touch adj pad))	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/25 15:56
L51	1509	L48 and L49 and L50	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/25 15:56

## EAST Search History

L52	48	L51 and 345/172.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/25 15:56
L53	22177	(keyboard or key-board or (key adj board) or laptop or lap-top or (lap near top) or (portable adj computer)) and ((touch near (panel or area)) or touchpad or touch-pad or (touch adj pad) or (track adj pad) or track-pad)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/25 15:56
L54	6979351	chang\$3 or modif\$4 or assign\$3 or apply\$3 or program\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/25 15:56
L55	605418	L54 with (function or key)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/25 15:56
L56	73843	"345".clas.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/25 15:56
L57	1581	L55 and L56 and L53	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/25 15:56
L58	49	L57 and 345/172.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/25 15:56
L59	21219	(keyboard or key-board or (key adj board) or laptop or lap-top or (lap near top) or (portable adj computer)) and ((touch near (panel or area)) or touchpad or touch-pad or (touch adj pad))	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/25 15:56
L60	1509	L55 and L56 and L59	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/25 15:56
L61	1	L58 and (not L60)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/25 15:56

## EAST Search History

L62	405	345/172.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/25 15:56
L63	53	L59 and L62	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/25 15:56
L64	16	("5990872").URPN.	USPAT	OR	ON	2006/05/25 15:56
L65	10	"6800059".pn. or "6832354".pn. or "4853888".pn. or "6429846".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/25 15:56
L66	1	JP02001005562a	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/25 15:56
L67	405	345/172.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/25 15:56
L68	2	"5237327".PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/25 15:56
L69	127	708/130.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/25 15:56
L70	702	178/18.01.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/25 15:56
L71	6404333	chang\$3 or modif\$4 or assign\$3 or apply\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/25 15:56
L72	477674	(function or key or button) with L71	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/25 15:56

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L73	12391	(keyboard or key-board or (key adj board) or laptop or lap-top or (lap near top) or (portable adj computer)) with ((touch near (panel or area)) or touchpad or touch-pad or (touch adj pad))	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/25 15:56
L74	22177	(keyboard or key-board or (key adj board) or laptop or lap-top or (lap near top) or (portable adj computer)) and ((touch near (panel or area)) or touchpad or touch-pad or (touch adj pad) or (track adj pad) or track-pad)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/25 15:56
L75	3822	L72 and L73	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/25 15:56
L76	703	L75 and "345".clas.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/25 15:56
L77	297	L76 and (345/168-173.ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/25 15:56
L78	1	10/388757.app.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/25 15:56
L79	10	"5956655".pn. or "5999827".pn. or "20030078840" or "6707449".pn. or "6903728".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/25 15:56
L80	9	("6323845").URPN.	USPAT	OR	ON	2006/05/25 15:56
L81	7	("5920303").URPN.	USPAT	OR	ON	2006/05/25 15:56
L82	1	"5297041".pn.	USPAT	OR	ON	2006/05/25 15:56
L83	1	"5210689".pn.	USPAT	OR	ON	2006/05/25 15:56
L84	150	((key near input) or L39) and ((coordinate near input) or L13) and L7).clm.	USPAT	OR	ON	2006/05/25 16:25
L85	59	L84 and (L15).clm.	USPAT	OR	ON	2006/05/25 16:30
L86	18	((key near input) or L39) same ((coordinate near input) or L13) same L7).clm.	USPAT	OR	ON	2006/05/25 16:26
L88	0	L86 and 345/172.ccls.	USPAT	OR	ON	2006/05/25 16:41
L89	3	L85 and 345/172.ccls.	USPAT	OR	ON	2006/05/25 16:41